Use Attainability Analysis

for

WBID 1403 Pickeral Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 19, 2005

Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad):
8-digit HUC: 10290106
Missouri WBID #: 1403
County: Greene
Upstream Legal Description: 26 29N 24W
Downstream Legal Description:
Upstream Coordinates: 0452819, 4116372
Downstream Coordinates: 0453140 4116 623
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 2
Name of Surveyor and Telephone Number: R Headre 417-888-4028
Organization: DUR
Position:

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	Rdelu	Date:	116	05	
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dir 12 2005

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 1	403-1		Site Location D	escription:	
Site GPS Coordinates: ¿	452819.4	116372			
Date & Time:	11105		Facility Name:		
Personnel:	La dara		Permit Number		
Current Weather Condit	ions: Cle		Weather Condit	tions for Past 7 days:	
Photo Ids: Upstream:		wnstream:	Othe	er:	
es Observed*:					
Swimming	Skin diving	□sc	UBA diving	Tubing	☐ Water skiing
☐ Wind surfing	Kayaking	Box	ating	Wading	Rafting
Hunting	Trapping	□Fis	hinst	☐ None of the above	☐ Other:
Dry New (ord No	
N-ew (Comm)	ovat	alding		Claw
N-ew (Comi)	owat	alding	ord No	Claw
N-ew (Could Exc ns*: (Mark all that	owat	pede recreational inservation lands	ord No	nce or unusual
rrounding Conditions of interest.)	Coul Exc ns*: (Mark all that	promote or im	pede recreational inservation lands	ord No	nce or unusual
rrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	Could Exc	promote or imp	pede recreational inservation lands	uses. Attach photos of evide	nce or unusual
rrounding Conditions of interest.) City/county parks Boating accesses	Could Exc	promote or imp	pede recreational inservation lands	uses. Attach photos of evide	nce or unusual
rrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	Ccvcs Exc ms*: (Mark all that Playgrounds State parks Fence	promote or imp	pede recreational enservation lands forests	uses. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID # 1 503-1

Riffle	Width (ft):		Length (ft):	Avg/Depth	(ft):	Max. Depth (ft):	
Run	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Flow	Present?	☐ Yes	□ No	Estimated (fi	² /sec):		
Downstrea	ım View	Physica	l Dimensions:				
Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run	Width (ft):		Length (ft):	Avg. Depth	(fi):	Max. Depth (ft):	
Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Flow	Present?	Yes	□No	Estimated (fi	3/sec):		
	Cobble	and the same and the same of	add up to 100%.) % Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
uatic Vege	etation*:	(note amo	ount of vegetation or	algal growth at the asse	ssment site)		
nter Chara		s*: (Mark	call that apply.)				
ter Chara		s*: (Mark	all that apply.)	☐ Chemical	None	Other:	
ter Chara Odor: Color:	ncteristic	s*: (Mark] Sewage] Clear	all that apply.) Musky Green	☐ Chemical	□ None □ Milky	Other:	
oter Chara Odor: Color: Bottom Dep	ncteristic	s*: (Mark] Sewage] Clear] Sludge	all that apply.) Musky Green Solids	Chemical Gray Fine sediments	□ None □ Milky □ None	Other:	
Odor: Color: Bottom Dep Surface Dep	oosit:	s*: (Mark] Sewage] Clear] Sludge] Oil	Musky Green Solids Scum	Chemical Gray Fine sediments Foam	None Milky None None	Other: Other: Other:	
Odor: Color: Bottom Dep Surface Dep	oosit:	s*: (Mark] Sewage] Clear] Sludge] Oil	Musky Green Solids Scum	Chemical Gray Fine sediments	None Milky None None	Other: Other: Other:	1.
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Odor: Color: Bottom Dep Surface Dep mments: P is informatio prehensive u sion on the re	posit: posit:	s*: (Mark] Sewage] Clear] Sludge] Oil ach addit be used so ag of wate se analysi	Musky Green Solids Soum Solids Soum tional comments tional comme	Chemical Gray Fine sediments Foam Gray Gray Foam Gray Gray Foam Gray Gray Foam Gray Gray Gray Foam Gray Gray Gray Gray Gray Gray Gray Gray	None None None None None nation but rathe is not intended at all infor	Other: Other: Other: other: rviews) to this form	i.

WBID 1403 – Downstream #1



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	403-2		Site Location D	escription.	
Site GPS Coordinates:	045 3140 L	111602	3	266	
Date & Time: 7 1	105	11.1.2	Facility Name:		
Personnel:	ideren		Permit Number		
Current Weather Condit		-	Weather Condit	ions for Past 7 days:	
Photo Ids: Upstream:		wnstream: W			
Ų.	DO11107 M	PO	001707-4		
s Observed*:					
Swimming	Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing
☐ Wind surfing	☐ Kayaking	□Bo	sating	Wading	Rafting
Hunting	Trapping	Fis	shing	None of the above	Other:
Describe: (include numi	oer of marviduals rec	realing, frequ	iency of use, photo	-documentation of evidence	of recreational uses, e
Describe: (include num)	oer or marviduals rec	realing, frequ	iency of use, photo	-documentation of evidence	of recreational uses, e
rounding Condition				uses. Attach photos of evidence	
rounding Condition		promote or im			
rounding Conditions of interest.)	ns*: (Mark all that p	promote or im	apede recreational u	uses. Attach photos of evide	nce or unusual
rounding Conditions of interest.)	ns*: (Mark all that	promote or im	npede recreational unaservation lands	uses. Attach photos of evide	nce or unusual
rounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that parks State parks Fence	promote or im	npede recreational unaservation lands	uses. Attach photos of evidence. Urban areas. Nature trails	nce or unusual
rounding Condition of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that parks State parks Fence	monote or im MDC co	apede recreational unascription lands forests	Urban areas Nature trails	Campgrounds
rounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that parks State parks Fence	promote or im MDC co National Steep slo	npede recreational unaservation lands	uses. Attach photos of evidence. Urban areas. Nature trails	nce or unusual

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Data Sheet B - Site Characterization

Page Two - WBID #1463:- 2

Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft);		M	lax. Depth ((ft):	
Run	Width (ft):		Length (ft):	Avg. Depth	(ft):		M	fax. Depth ((ft):	
Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):		M	lax. Depth ((ft):	
Flow	Present? [Yes	No No	Estimated (f	1 ³ /sec)					
Downstrea	m View P	hysical	Dimensions:	Drv						
Riffle	Width (ft):		Length (ft):	Avg. Depth	(ft):		M	lax. Depth ((ft):	
Run	Width (ft):		Length (ft):	Avg. Depth	(ft):		M	lax. Depth ((ft):	
Pool	Width (ft):		Length (ft):	Avg. Depth	(ft):		M	fax. Depth ((ft):	
Flow	Present? [Yes	□ No	Estimated (f	t ³ /sec)	;				
uatic Vege	etation*: (r	note amo	unt of vegetation or	algal growth at the asse	essmer	n site)				
	D	ry	unt of vegetation or	algal growth at the asse	essmer	nt site)				
	D ecteristics*	ry		algal growth at the asse	Qr.	None		Other:		
oter Chara Odor: Color:	cteristics*	: (Mark Sewage	all that apply.) Musky Green	☐ Chemical	Q ²	None Milky		Other:		
nter Chara	ecteristics*	: (Mark Sewage	all that apply.)	☐ Chemical	Q:	None				
odor: Color: Bottom Dep Surface Dep mments: P is information prehensive unision on the re the undersi	osit: 0	: (Mark Sewage Clear Sludge Oil h addit used so g of water analysis	all that apply.) Musky Green Solids Scum ional comments lely for removal of a conditions. Consess but may point to condition to the best of the condition of the best of the condition to the best of the condition to the best of the best of the best of the condition to the best of the	Chemical Gray Fine sediments	ion fr	None Milky None None Torn into	terviews er is to proded to dire that effect	Other: Other: Other: other: to this f	nce a	this UAA
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WBID 1403 – Downstream #2



WBID 1403 – Upstream #2



County Rd 59 WB1403-001 County Rd 55

Pickeral Cr. (WB1403) Greene County, Missouri